



City of Los Angeles
Department of Water & Power

METROPOLITAN SERVICE PLANNING

2633 Artesian Street, Suite 210, Los Angeles CA 90031 (213) 367-6000 FAX: (213) 367-6027

W. C. Byrd

District Engineer

December 15, 2004

Mr. J. Peter Castelan
1528 Brookhollow Dr., Suite 57
Santa Ana, Ca 92705-5445

Dear Mr. Castelan

1451 Knox St. (Revision 2)
Harborage Way Business Park

Enclosed are two copies of the Department of Water and Power Authority to Bill.

Please sign and return one copy with your check for \$300, and retain one copy for your files.
This price is effective for 60 days from the date of this letter, after which it is subject to revision.
A return envelope is enclosed for your convenience.

If you have any questions regarding this matter, please contact Mr. Alfredo Cristobal at (213) 367-6009.

Sincerely,

W. C. BYRD
District Engineer
East Area
Metropolitan Service Planning

Enclosures

COPY

Authority to Bill for Electrical Facilities

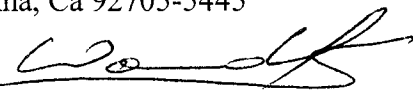
December 15, 2004

1451 Knox St. (Revision 2)
Harborage Way Business Park

In consideration of the work and materials used for electric facilities at the above job address by the Department of Water and Power (Department), the undersigned hereby agrees to pay the Department, in accordance with the Rules Governing Water and Electric Service in the City of Los Angeles, the sum of \$300. All work to be done by the Department is subject to the ability of the Department to obtain satisfactory easements, materials and equipment necessary. The Department is to retain title to all materials it installs.

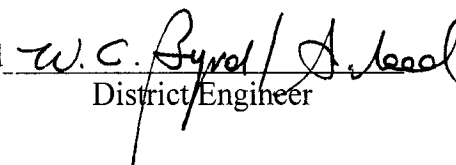
This price is effective for a period of 60 days from the date of this document, after which it is subject to revision.

Mr. J. Peter Castelan
1528 Brookhollow Dr., Suite 57
Santa Ana, Ca 92705-5445

Signed 

Date 1/18/05

Title REAL ESTATE MGR
BOEING REALTY CORP.
(OWNER)

Approved 
District Engineer

PAYMENT RECEIPT

Proj. id: P226539
Billing WR id: 493466
Work Order #: NPH70

\$Hold WR id: 486977

Designer: Mr. Alfredo Cristobal

Date _____

Receipt of _____

Dollars \$ _____ Check/IDO _____ CMR# _____
to apply to the above charges, is hereby acknowledged.

Received by _____

ENGR - I
ESR - I
CUST - I

REVISION 2

HARBORGATE WY

FIRE PUMP SERVICE
PS 1200A
480Y/277V, 3 ϕ , 4W
Isc=22, 100A

12"H x 12"W x 6"D
FIBER OPTICS
BOX

1-4"(DB)

PS 2000A
480Y/277V, 3 ϕ , 4W
Isc= 35,800A

4-5"(DB)

6-5"(DB)

DETAIL "B"

SEE DETAIL "B"

6-5"P & 1-4"(DB)

R 5'

4-5"P(DB)

SEE DETAIL "A"

MANHOLE (MH "A")

120'

KNOX ST

NOTES:

1. THE DEVELOPER SHALL CONTACT THE DEPARTMENT ELECTRIC SERVICE REPRESENTATIVE (ESR), MR JOSEPH MCGRATH AT (213) 367-6176 PRIOR TO CONSTRUCTION.

2. THE DEPARTMENT WILL CONSTRUCT CONDUIT ON PUBLIC PROPERTY AT A COST OF \$19,326 AND \$1,111 PERMIT FEE TO BE CHARGED TO THE DEVELOPER.

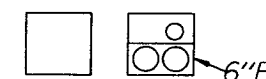
3. THE DEVELOPER SHALL PAY THE "STREET DAMAGE RESTORATION FEE" (SDRF), TO THE DEPARTMENT OF PUBLIC WORKS BEFORE THE ISSUANCE OF PERMIT TO CONSTRUCT THE CONDUIT.

4. THE DEVELOPER WILL BE CHARGED \$42,297 FOR THE COST OF ADDITIONAL TRANSFORMER AND ASSOCIATED 34.5KV CABLE, CABLE TERMINATION AND CORE LOSS.

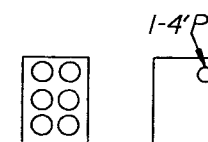
5. THE DEVELOPER SHALL PROVIDE TRANSFORMER PADS W/ BARRIER POSTS PER C-721-1, -2 & -3 AS SHOWN.

6. THE DEVELOPER WILL BE CHARGED \$600 FOR RE-ENGINEERING.

2-6"P & 1-4"P(EB)
(SEE NOTES 2 & 3)



SP SOUTH WALL
2-6"P & 1-4"P



TP2 NORTH WALL
6-5" & 1-4"P

7'X11' PRECAST SWITCH PAD (SP)
WITH HANDHOLE PER
DWG. UB721-14 G-2 REV. 4

2-5"P(EB)

4-5"P(DB)
TO PS 1200A

6-5" TO PS 2000A

1-4"P(DB) TO FIBER
OPTICS BOX

8'X10' PRECAST TRANSFORMER
PAD (TP1) WITH HANDHOLE PER
DWG. UB721-07 REV. 7

9'X15' PRECAST TRANSFORMER
PAD (TP2) WITH HANDHOLE PER
DWG. UB721-08 REV. 8

2-5" & 1-4"P(EB)

2-6" & 1-4"P(EB)
FROM PL TO SP

2-6" & 1-4"P(EB)
FROM MH "A" TO PL

DETAIL "A"

THIS COMMITMENT IS VALID FOR SIX MONTHS ONLY. ANY CHANGE IN LOAD OR DESIGN WILL REQUIRE REVISED PLANS TO BE SUBMITTED FOR RE-EVALUATION.



SCALE: 1" = 80'

CITY OF LOS ANGELES
DEPARTMENT OF
WATER AND POWER

METRO EAST SERVICE CENTER - SERVICE PLANNING

DATE 10/28/04

DRAFTING

APPROVED

DESIGN
A. CRISTOBAL

CUSTOMER'S ELECTRIC SERVICE REQUIREMENTS
1451 KNOX ST.
HARBORGATE WAY BUSINESS PARK

04P0667